

## SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## FORM SE

FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS
BY ELECTRONIC FILERS

CIK # 000031<del>4643</del> 000

RECD S.E.C.

WASHINGTON MUTUAL MORTGAGE SECURITIES CORP.

Exact Name of Registrant as Specified in Charter

Form 8-K to be filed no later than February 28, 2002

Electronic Report, Schedule or Registration Statement of Which the Documents Are a Part (give period of report)

Registrant CIK Number

333-77026 72879

SEC File Number, if available

Name of Person Filing the Document (if other than the Registrant)

**SIGNATURES** 

PROCESSED MAR 0 5 2002

The Registrant has duly caused this form to be signed on its behalf by the undersigned, the **THOMSON** duly authorized, in the city of Seattle, Washington, on February 19, 2002.

WASHINGTON MUTUAL MORTGAGE SECURITIES CORP.

By: /s/ Thomas G. Lehmann

Thomas G. Lehmann Vice President and General Counsel

## **EXHIBIT INDEX**

## **Exhibit**

P 99.1 Certain Computational Materials Prepared by the Underwriters in Connection with Washington Mutual Mortgage Securities Corp. WaMu Mortgage Pass-Through Certificates, Series 2002-AR2. (Filed separately under cover of Form SE in accordance with Rule 202 of Regulation S-T pursuant to a continuing hardship exemption).

STATEMENT REGARDING ASSUMPTIONS AS TO SECURITIES, PRICING ESTIMATES AND OTHER INFORMATION

The information contained in the attached materials (the "Information") may include various forms of performance analysis, security characteristics and securities pricing estimates for the securities addressed. Please read and understand this entire statement before utilizing the Information. The Information is provided solely by Bear Stearns, not as agent for any issuer, and although it may be based on data supplied to it by an issuer, the issuer has not participated in its preparation and makes no representations regarding its accuracy or completeness. Should you receive Information that refers to the "Statement Regarding Assumptions and Other Information", please refer to this statement instead.

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The Information addresses only certain aspects of the applicable security's characteristics and thus does not provide a complete assessment. As such, the Information may not reflect the impact of all structural characteristics of the security, including call events and cash flow priorities at all prepayment speeds and/or interest rates. You should consider whether the behavior of these securities should be tested at assumptions different

from those included in the Information. The assumptions underlying the Information, including structure and collateral, may be modified from time to time to reflect changed circumstances. Any investment decision should be based only on the data in the prospectus and the prospectus supplement or private placement memorandum (Offering Documents) and the then current version of the Information. Offering Documents contain data that is current as of their publication dates and after publication may no longer be complete or current. Contact your registered representative for Offering Documents, current Information or additional materials, including other models for performance analysis, which are likely to produce different results, and any further explanation regarding the Information.

Any pricing estimates Bear Stearns has supplied at your request (a) represent our view, at the time determined, of the investment value of the securities between the estimated bid and offer levels, the spread between which may be significant due to market volatility or illiquidity, (b) do not constitute a bid by any person for any security, (c) may not constitute prices at which the securities could have been purchased or sold in any market, (d) have not been confirmed by actual trades, may vary from the value Bear Stearns assigns any such security while in its inventory, and may not take into account the size of a position you have in the security, and (e) may have been derived from matrix pricing that uses data relating to other securities whose prices are more readily ascertainable to produce a hypothetical price based on the estimated yield spread relationship between the securities.

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February, 15, 2002

Bear, Stearns & Co. Inc.

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WAIMU-02AR2

1,693,800 Fac 1.00000 Coup 4.650 Mat // Wac- 0.000( 0.000) WAM- / (-22826) p ( Moody: Ba2 Fitch: BB BB SUB WAMU-02AR2 Class B4 (B-4

DIRECTED CASHFLOW FROM GROUP ALL() amort start set, use hist WAC/WAM and NO hist factor 1.0000 x COFI + 1.2500 Cap 12.3220 @ 11.0720 Floor 1.2500 @ 0.0000 Orig Bal

Price/Yield View Hist Wac/Wam Clctn Rt 0%

21-Feb-2002 Curve Type: Settle Date:

15-Feb-2002 Tranche: B4 (B-4 Treas Act Curve Date:

STEP\_OVERRIDE PUT\_FLAG Avg. Life Last Prin 1st Prin COFI losses prepay Duration Duration Duration Duration Duration Duration Duration Yield Yield Yield Yield Yield Yield Yield 35% CPP 3.0740% 1.0000% 0.0000% 03/02 4.32 05/31 13.48 13.43 13.38 13.22 13.17 13.33 13.27 3.26 3.26 3.27 3.27 3.27 3.27 25% CPP 3.0740% 1.0000% 0.0000% 03/02 05/31 5.61 11.65 11.48 11.44 11.57 11.52 11.61 4.08 4.08 4.08 4.09 4.09 4.09 4.07 15% CPP 3.0740% 1.0000% 0.0000% 03/02 05/31 8.52 9.52 9.46 9.40 9.37 9.49 9.43 72.625000 72.750000 72.875000 73.000000 73.125000 73.250000 73.375000 Price

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security evaluation or for pricing purposes.

February 15, 2002

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WANTU-02AR2

**B** SUB WAMU-02AR2 Class B5 (B-5

p ( Moody: B2 Fitch: B

1,270,300 Fac 1.00000 Coup 4.650 Mat // Wac- 0.000( 0.000) WAM- /

DIRECTED CASHFLOW FROM GROUP ALL() amort start set, use hist WAC/WAM and NO hist factor 1.0000 x COFI + 1.2500 Cap 12.3220 @ 11.0720 Floor 1.2500 @ 0.0000 Orig Bal

Price/Yield View Hist Wac/Wam Clctn Rt 0%

21-Feb-2002 Curve Type: Settle Date:

15-Feb-2002 Tranche: B5 (B-5 Treas Act Curve Date:

STEP\_OVERRIDE PUT\_FLAG Avg. Life Last Prin 1st Prin losses COFI prepay Duration Duration Duration Duration Duration Duration Duration Yield Yield Yield Yield Yield Yield Yield 35% CPP 3.0740% 1.0000% 0.0000% 03/02 4.32 03/31 21.58 21.43 21.35 21.28 21.20 21.13 21.51 2.90 2.90 2.91 2.91 2.91 2.92 15% CPP | 25% CPP | 3.0740% 1.0000% 0.0000% 03/02 05/31 5.61 18.14 18.08 18.02 17.96 17.78 17.90 17.83 3.62 3.62 3.62 3.63 3.63 3.64 3.0740% 1.0000% 0.0000% 03/02 05/31 8.52 13.92 14.13 14.05 14.00 13.96 13.87 14.09 5.08 5.09 5.09 5.06 5.07 5.07 57.375000 56.625000 56.750000 56.875000 57.000000 57.125000 57.250000 Price

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WAMU-02AR2

2,117,197 Fac 1.00000 Coup 4.650 Mat // Wac- 0.000( 0.000) WAM- / 1.0000 x COFI + 1.2500 Cap 12.3220 @ 11.0720 Floor 1.2500 @ 0.0000 NR SUB WAMU-02AR2 Class B6 (B-6 Orig Bal

DIRECTED CASHFLOW FROM GROUP ALL() amort start set, use hist WAC/WAM and NO hist factor

Price/Yield View Hist Wac/Wam Clctn Rt 0%

21-Feb-2002 Curve Type: Settle Date:

B6 (B-6 15-Feb-2002 Tranche: Treas Act Curve Date:

STEP\_OVERRIDE PUT\_FLAG Avg. Life Last Prin 1st Prin losses COFI prepay Duration Duration Duration Duration Duration Duration Duration Yield Yield Yield Yield Yield Yield 35% CPP 3.0740% 1.0000% 0.0000% 03/02 4.32 05/31 76.78 76.33 75.87 75.43 74.99 74.55 74.12 1.55 1.56 1.56 1.54 1.57 15% CPP | 25% CPP | 3.0740% 1.0000% 0.0000% 03/02 5.61 05/31 62.72 62.34 61.98 61.25 60.90 61.61 1.89 1.90 1.91 1.92 1.93 1.0000% 0.0000% 3.0740% 03/02 05/31 8.52 45.96 46.53 46.24 47.71 47.41 47.11 46.82 2.35 2.36 2.38 2.39 2.42 2.43 2.41 17.625000 17.750000 17.875000 18.000000 18.375000 18.125000 18.250000 Price

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02:43PM EST

WAINU-02AR2

p ( Moody: Aaa Fitch: AAA Orig Bal 825,697,300 Fac 1.00000 Coup 4.650 Mat // Wac- 0.000( 0.000) WAM-/ (-22826) AAA WAC COFI + 125 WAMU-02AR2 Class A1 (I-A-1

DIRECTED CASHFLOW FROM GROUP G01() amort start set, use hist WAC/WAM and NO hist factor 1.0000 x COFI + 1.2500 Cap 12.3220 @ 11.0720 Floor 1.2500 @ 0.0000

Price/Yield View Hist Wac/Wam Clctn Rt 0%

Settle Date:

21-Feb-2002 Curve Type:

15-Feb-2002 Tranche: A1 (I-A-1 Treas Act Curve Date:

	15% CPP	25% CPP	35% CPP	prepay
				losses
	3.0740%	3.0740%	3.0740%	COFI
-	1.0000%	1.0000%	1.0000%	PUT_FLAG
Frice	0.0000%	0.0000%	0.0000%	STEP_OVERRIDE
	5.09	3.17	2.20	Avg. Life
	03/02	03/02	03/02	1st Prin
·	05/31	05/31	05/31	Last Prin
100.093750	4.34	4.32	4.31	Yield
	4.15	2.75	1.97	Duration
100.218750	4.31	4.28	4.24	Yield
	4.15	2.75	1.98	Duration
100.343750	4.28	4.23	4.18	Yield
	4.16	2.76	1.98	Duration
100.468750	4.25	4.19	4.12	Yield
	4.16	2.76	1.98	Duration
100.593750	4.22	4.14	4.05	Yield
	4.17	2.76	1.99	Duration
100.718750	4.19	4.10	3.99	Yield
	4.17	2.77	1.99	Duration
100.843750	4.16	4.05	3.93	Yield
	4.18	2.77	1.99	Duration

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